

My **objective** is To use the properties of equality to solve equations with variables on each side that have rational coefficients

## Activity: 5 minutes

Solve  $4.06x + 3.22 = 27.16 - 1.26x$ .

$$4.06x + \dots \dots \dots + 3.22 = 27.16$$
$$x = \frac{\dots \dots \dots}{\dots \dots \dots}$$

$$\dots \dots x + 3.22 = 27.16$$

$$5.32x = 27.16 - \dots \dots \dots$$
$$x = \dots \dots \dots$$

$$5.32x = \dots \dots \dots$$